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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/699,026	
	Filing Date	11/03/2003	
	First Named Inventor	Steven G. Mathena	
	Art Unit	3637	
	Examiner Name	Lloyd A. Gall	
Total Number of Pages in This Submission	9	Attorney Docket Number	

ENCLOSURES (Check all that apply)		
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<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	Remarks Amendment after a second Office Action List of second amended Claims Amended paragraphs in the specification <i>Replacement Drawings, sheets 1 and 3</i>	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
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Response to a second Office Action Rejection

Application SN 10/699,026

This communication is a response to a second office action rejection having a mailing date of 10/06/2005 and setting forth a shortened statutory period for response of three months which would expire on 01/06/2006.

The applicant has studied the examiner's DETAILED ACTION carefully with the following results:

The examiner objected to the disclosure for not showing a "slot" in Fig. 3 and what the function of the slot is. The drawing in Fig. 3 will be corrected to show a slot 4 as is shown in Fig. 1. The examiner also questioned the function of the slot. "When the reader bar is inserted into the basic key reader, a wafer will be trapped in the slot 4 to enable a reading in the opening 19b. All subsequent wafers are read in the same manner." The second paragraph on page 2 will be amended to provide some of the explanation.

The examiner questions or is not clear to determine how the marks 7a - 7d indicate the spacings of the wafers. On page 2, second paragraph it is stated that the alignment mark 5 (shown in the rear end of the reader bar 2 in Fig. 1) Both drawing Figs. 1 and 3 will be corrected that there is also an opening 19b (previously not shown). The opening presently is shown in a dot-dash line. The line will appear in a solid to clearly indicate the opening 19b. This should answer the examiner's queries. It is believed that the above corrections did not introduce new matter. The corrections merely clarify the operation of the key reader.

Claims 1 - 3 are objected to because of certain informalities. The claims have been amended to remove the noted informalities.

Claim 1 has been rejected under 35 U.S.C. 103(a) as being unpatentable over McConnell in view of Easley (as best understood).